

Michigan Department of Transportation (MDOT)
Local Agency Bridge Fund
Emergency and Large Bridge Repair Reporting
Public Act 51 of 1951
MCL 247.660 Section 10

(5) No less than 5% and no more than 15% of the money received in the local bridge fund may be used for critical repair of large bridges and emergencies as determined by the local bridge advisory board. Money remaining after the money allocated for critical large bridge repair and emergencies is deducted must be distributed by the board to the regional bridge councils created under this section. One regional council must be formed for each department of transportation region as those regions exist on October 1, 2004. The regional councils must consist of 2 members of the County Road Association of Michigan from counties in the region, 2 members of the Michigan Municipal League from cities and villages in the region, and 1 member of the department in each region. The members of the department are nonvoting members and shall provide qualified administrative staff and qualified technical assistance to the regional councils

(6) Money in the local bridge fund after deduction of the amounts set aside for critical repair of large bridges and emergency repairs must be distributed among the regional bridge councils according to all of the following ratios, which must be assigned a weight expressed as a percentage as determined by the board, with each ratio receiving no greater than a 50% weight and no less than a 25% weight:

(a) A ratio with a numerator that is the total number of local bridges in the region and a denominator that is the total number of local bridges in this state.

(b) A ratio with a numerator that is the total local bridge deck area in the region and a denominator that is the total local bridge deck area in this state.

(c) A ratio with a numerator that is the total amount of structurally deficient local bridge deck area in the region and a denominator that is the total amount of structurally deficient local bridge deck area in this state.

(7) The regional bridge councils shall allocate the money received from the board for the preservation, improvement, and reconstruction of existing bridges or for the construction of bridges to replace existing bridges in whole or in part in each region.

(8) Each January, the department shall submit a report to the chair and the minority vice-chair of the appropriations committees of the senate and the house of representatives, and to the standing committees on transportation of the senate and the house of representatives, on all of the following activities for the previous state fiscal year:

(a) A listing of how much money was dedicated for emergency and large bridge repair.

(b) A listing of what emergency and large bridge repair projects were funded.

(c) The actual weights used in the calculation required under subsection (6).

(d) A listing of the total money distributed to each region.

(e) A listing of the specific projects that were funded under subsection (7).

Fiscal Year 2021 Actual Allotment (updated 07/15/2021)
Attachment A

Local Bridge Data
(based on data supplied to Local Agency Programs July 2018)

Fiscal Year 2021 Anticipated Allotment (updated 07/15/2021):			
		FY 2021	Total
State Funds:		\$29,288,857	\$29,288,857
Federal On-System		\$0	\$0
Federal Off-System		\$18,368,987	\$18,368,987
Subtotal		\$47,657,844	\$47,657,844
Large Bridge 10%		\$4,765,784	\$4,765,784
Total FY 2021 Standard Application Funds			\$42,892,060

Large Bridge App. Min.	
Bay	\$4,799,227
Grand	\$2,033,749
Metro	\$5,652,891
North	\$1,411,887
Southwest	\$2,368,614
Superior	\$1,609,126
University	\$3,570,538

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2021 Funding	FY 2021 Funds / 95% = Construction Costs	FY 2020 Surplus/Deficit	Total Regional Funding FY 2021	15% Overfund
Bay	7.30%	6.75%	8.33%	22.38%	\$9,598,453	\$10,103,635	-\$525,138	\$9,578,497	\$11,015,271
Grand	3.53%	3.87%	2.08%	9.48%	\$4,067,497	\$4,281,576	\$27,361	\$4,308,937	\$4,955,277
Metro	4.65%	6.68%	15.03%	26.36%	\$11,305,782	\$11,900,823	\$1,045,685	\$12,946,508	\$14,888,484
North	2.36%	1.98%	2.24%	6.58%	\$2,823,773	\$2,972,393	\$1,478,099	\$4,450,492	\$5,118,065
Southwest	3.82%	3.62%	3.61%	11.04%	\$4,737,228	\$4,986,555	\$1,038,623	\$6,025,178	\$6,928,955
Superior	2.81%	2.17%	2.52%	7.50%	\$3,218,251	\$3,387,633	\$255,218	\$3,642,851	\$4,189,279
University	5.53%	4.93%	6.19%	16.65%	\$7,141,076	\$7,516,922	-\$94,370	\$7,422,552	\$8,535,934
Totals	30.00%	30.00%	40.00%	100.00%	\$42,892,060	\$45,149,536	\$3,225,478	\$48,375,014	\$55,631,267

Region	Number of Local Bridges	% Total Number Local Bridges	Weighted % 30%	Local Deck Area (sq. ft.)	% Total Local Deck Area	Weighted % 30%	Structural Deficient Deck Area (sq. ft.)	% Total Structural Deficient Deck Area (sq. ft.)	Weighted % 40%	Total Weighted Funding Percent
Bay	1,615	24.33%	7.30%	4,100,610	22.49%	6.75%	494,025	20.83%	8.33%	22.38%
Grand	782	11.78%	3.53%	2,352,141	12.90%	3.87%	123,250	5.20%	2.08%	9.48%
Metro	1,029	15.50%	4.65%	4,058,856	22.26%	6.68%	891,134	37.57%	15.03%	26.36%
North	523	7.88%	2.36%	1,205,394	6.61%	1.98%	132,601	5.59%	2.24%	6.58%
Southwest	845	12.73%	3.82%	2,198,061	12.06%	3.62%	213,979	9.02%	3.61%	11.04%
Superior	621	9.36%	2.81%	1,320,996	7.25%	2.17%	149,593	6.31%	2.52%	7.50%
University	1,223	18.42%	5.53%	2,996,757	16.44%	4.93%	367,063	15.48%	6.19%	16.65%
Totals	6,638	100.00%	30.00%	18,232,815	100.00%	30.00%	2,371,645	100.00%	40.00%	100.00%

Attachment B

Large Bridge 3-Year Plan

As of November 2021

Structure Number	Region	Owner	Roadway	Crossing	Replace/ Rehab	Job Number	On / Off System	Funding Capped?	Local Bridge Funding Commitment	Scheduled Let Year
*8812	Grand	Ottawa County	96th Avenue	Black River	Replace		On	no	\$2,207,000	2022
4060	Grand	Ionia County	Cutler Road	Looking Glass River	Replace		On	no	\$2,384,000	2021=>2022
*4675	Southwest	City of Kalamazoo	Paterson Street	Kalamazoo River	Rehab		On	no	\$2,409,000	2022
*511	Superior	Baraga County	Pelkie Road	Silver River	Replace		On	no	\$1,600,000	2022
2069	North	Crawford County	Wakley Bridge Road	AuSable River	Replace		On	no	\$2,355,111	2022
6470	North	City of Manistee	Maple Street	Manistee River	PM		On	no	\$733,000	2022
* Includes Region and Local funding totaling \$3,975,800									\$11,688,111	
2064	North	Crawford County	County Road 612	Au Sable River	Replace		On	no	\$1,394,734	2023
*1408	Southwest	City Of Battle Creek	Union Street	Battle Creek River	Rehab		On	no	\$2,483,000	2023
* Includes Region and Local funding totaling \$300,000									\$3,877,734	
4104	Grand	City of Portland	Divine Highway	Looking Glass River	Replace		On	no	\$3,412,000	2024
*2201	Superior	Dickenson County	CR 569	Sturgeon River	Replace		On	no	\$1,877,000	2024
* Includes Region and Local funding totaling \$293,850									\$5,289,000	

The LBAB contributed the remaining large bridge funds (\$569,944) to the North Region.

Fiscal Year 2024 Anticipated Allotment (updated 07/15/2021)
Attachment C

Local Bridge Data
(based on data supplied to Local Agency Programs July 2021)

Fiscal Year 2024 Anticipated Allotment (updated 07/15/2021):			
		FY 2024	Total
State Funds:		\$30,074,641	\$30,074,641
Federal On-System		\$0	\$0
Federal Off-System		\$18,368,987	\$18,368,987
Subtotal		\$48,443,628	\$48,443,628
Large Bridge 10%		\$4,844,363	\$4,844,363
Total FY 2024 Standard Application Funds			\$43,599,265

Large Bridge App. Min.	
Bay	\$4,687,398
Grand	\$2,060,982
Metro	\$5,741,362
North	\$1,396,708
Southwest	\$2,509,726
Superior	\$1,712,091
University	\$3,691,365

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2024 Funding	FY 2024 Funds / 95% = Construction Costs	FY 2023 Surplus/Deficit	Total Regional Funding FY 2024	10% Overfund
Bay	7.28%	6.73%	7.49%	21.50%	\$9,374,796	\$9,868,206	-\$1,277,723	\$8,590,483	\$9,449,532
Grand	3.51%	3.82%	2.13%	9.45%	\$4,121,965	\$4,338,910	\$573,699	\$4,912,609	\$5,403,870
Metro	4.65%	6.66%	15.02%	26.34%	\$11,482,725	\$12,087,079	-\$1,894,334	\$10,192,745	\$11,212,019
North	2.39%	2.00%	2.02%	6.41%	\$2,793,416	\$2,940,438	-\$3,866,574	-\$926,136	\$1,500,000
Southwest	3.86%	3.62%	4.03%	11.51%	\$5,019,452	\$5,283,634	-\$715,152	\$4,568,482	\$5,025,330
Superior	2.82%	2.18%	2.86%	7.85%	\$3,424,181	\$3,604,401	-\$948,926	\$2,655,475	\$2,921,023
University	5.50%	4.98%	6.45%	16.93%	\$7,382,731	\$7,771,296	-\$515,592	\$7,255,704	\$7,981,274
Totals	30.00%	30.00%	40.00%	100.00%	\$43,599,265	\$45,893,963	-\$8,644,602	\$37,249,361	\$40,974,298

Agreed Amount

Region	Number of Local Bridges	% Total Number Local Bridges	Weighted % 30%	Local Deck Area (sq. ft.)	% Total Local Deck Area	Weighted % 30%	Structural Deficient Deck Area (sq. ft.)	% Total Structural Deficient Deck Area (sq. ft.)	Weighted % 40%	Total Weighted Funding Percent
Bay	1,624	24.28%	7.28%	4,129,497	22.44%	6.73%	410,580	18.72%	7.49%	21.50%
Grand	782	11.69%	3.51%	2,343,158	12.73%	3.82%	116,658	5.32%	2.13%	9.45%
Metro	1,037	15.50%	4.65%	4,086,300	22.20%	6.66%	823,958	37.56%	15.02%	26.34%
North	532	7.95%	2.39%	1,227,466	6.67%	2.00%	110,780	5.05%	2.02%	6.41%
Southwest	860	12.86%	3.86%	2,221,201	12.07%	3.62%	221,264	10.09%	4.03%	11.51%
Superior	628	9.39%	2.82%	1,337,639	7.27%	2.18%	156,658	7.14%	2.86%	7.85%
University	1,226	18.33%	5.50%	3,057,867	16.62%	4.98%	353,706	16.12%	6.45%	16.93%
Totals	6,689	100.00%	30.00%	18,403,128	100.00%	30.00%	2,193,604	100.00%	40.00%	100.00%

Attachment D**BAY REGION
FY 2024**

1) Allocation Percentage	
a) Number of Bridges Ratio:	7.28%
b) Total Bridge Deck Area Ratio:	6.73%
c) Structural Defficient Deck Area Ratio:	7.49%
	<hr/>
	21.50%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$43,599,265
3) Total Construction Dollars (\$43,599,265 / 95% Participation)	\$45,893,963
4) Bay Region's Funding	
a) Bay Region's 2024 Allocation:	\$9,868,206
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Bay Region Before Adjustments:	<hr/>
	\$9,868,206
c) Adjustment for FY 2021 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	<hr/>
	-\$1,277,723
d) Additional local funding	\$208,950
	<hr/>
	\$8,799,433
5) Bridge Projects Selected for Funding in FY 2024: 16 Total Projects	
a) Preventive Maintenance:	
1. 9 Projects	
2. Total Estimate Cost:	\$1,870,000
b) Rehabilitation:	
1. 2 Project	
2. Total Estimate Cost:	\$1,737,000
c) Replacement:	
1. 5 Projects	
2. Total Estimate Cost:	\$6,132,000
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (10.7%):	<hr/>
	-\$939,567
	<hr/>
	\$8,799,433

* Contingency based on selecting the next prioritized project(s) for each Region.

Attachment D**GRAND REGION
FY 2024**

1) Allocation Percentage	
a) Number of Bridges Ratio:	3.51%
b) Total Bridge Deck Area Ratio:	3.82%
c) Structural Defficient Deck Area Ratio:	2.13%
	<u>9.46%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$43,599,265
3) Total Construction Dollars (\$43,599,265 / 95% Participation)	\$45,893,963
4) Grand Region's Funding	
a) Grand Region's 2024 Allocation:	\$4,338,910
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$3,412,000
Allocation to Grand Region Before Adjustments:	<u>\$7,750,910</u>
c) Adjustment for FY 2021 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	\$573,699
d) Additional local funding	<u>\$808,550</u>
	<u>\$9,133,159</u>
5) Bridge Projects Selected for Funding in FY 2024: 15 Total Projects	
a) Preventive Maintenance:	
1. 7 Projects	
2. Total Estimate Cost:	\$1,301,000
b) Rehabilitation:	
1. 3 Projects	
2. Total Estimate Cost:	\$1,953,000
c) Replacement:	
1. 5 Projects	
2. Total Estimate Cost:	\$7,053,000
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (12.9%):	<u>-\$1,173,841</u>
	<u>\$9,133,159</u>

* Contingency based on selecting the next prioritized project(s) for each Region.

Attachment D**METRO REGION
FY 2024**

1) Allocation Percentage	
a) Number of Bridges Ratio:	4.65%
b) Total Bridge Deck Area Ratio:	6.66%
c) Structural Defficient Deck Area Ratio:	15.02%
	<hr/>
	26.33%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$43,599,265
3) Total Construction Dollars (\$43,599,265 / 95% Participation)	\$45,893,963
4) Metro Region's Funding	
a) Metro Region's 2024 Allocation:	\$12,087,079
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Metro Region Before Adjustments:	<hr/>
	\$12,087,079
d) Adjustment for FY 2021 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	<hr/>
	-\$1,894,334
e) Additional local funding	\$1,639,150
	<hr/>
	\$11,831,895
5) Bridge Projects Selected for Funding in FY 2024: 15 Total Projects	
a) Preventive Maintenance:	
1. 7 Projects	
2. Total Estimate Cost:	\$1,165,000
b) Rehabilitation:	
1. 4 Projects	
2. Total Estimate Cost:	\$3,796,000
c) Replacement:	
1. 4 Projects	
2. Total Estimate Cost:	\$7,972,000
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (9.3%):	<hr/>
	-\$1,101,105
	<hr/>
	\$11,831,895

* Contingency based on selecting the next prioritized project(s) for each Region.

Attachment D**NORTH REGION
FY 2024**

1) Allocation Percentage	
a) Number of Bridges Ratio:	2.39%
b) Total Bridge Deck Area Ratio:	2.00%
c) Structural Defficient Deck Area Ratio:	2.02%
	<hr/> 6.41%
2) Total State and Federal Funding Available to Regions (Anticipated):	\$43,599,265
3) Total Construction Dollars (\$43,599,265 / 95% Participation)	\$45,893,963
4) North Region's Funding	
a) North Region's 2024 Allocation:	\$1,500,000
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$569,944
Allocation to North Region Before Adjustments:	<hr/> \$2,069,944
c) Adjustment for FY 2021 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	See Note
d) Additional local funding	<hr/> \$0
	<hr/> \$2,069,944
5) Bridge Projects Selected for Funding in FY 2024: 2 Total Projects	
a) Preventive Maintenance:	
1. 0 Projects	
2. Total Estimate Cost:	\$0
b) Rehabilitation:	
1. 1 Project	
2. Total Estimate Cost:	\$578,000
c) Replacement:	
1. 1 Project	\$694,000
2. Total Estimate Cost:	
* d) Contingency Amount (Surplus) for Projects Selected under Regions Allocation (38.5%):	<hr/> \$797,944
	<hr/> \$2,069,944

Note: Due to a deficit in FY 2023 that exceeded the regions allocation, \$1,500,000 was borrowed
future allocations for FY 2024 project selection.

* Contingency based on selecting the next prioritized project(s) for each Region.

SOUTHWEST REGION
FY 2024

1) Allocation Percentage	
a) Number of Bridges Ratio:	3.86%
b) Total Bridge Deck Area Ratio:	3.62%
c) Structural Defficient Deck Area Ratio:	4.03%
	<u>11.51%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$43,599,265
3) Total Construction Dollars (\$43,599,265 / 95% Participation)	\$45,893,963
4) Southwest Region's Funding	
a) Southwest Region's 2024 Allocation:	\$5,283,634
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Southwest Region Before Adjustments:	<u>\$5,283,634</u>
c) Adjustment for FY 2021 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$715,152
d) Additional local funding	<u>\$358,000</u>
	<u>\$4,926,482</u>
5) Bridge Projects Selected for Funding in FY 2024: 13 Total Projects	
a) Preventive Maintenance:	
1. 7 Projects	
2. Total Estimate Cost:	\$1,274,000
b) Rehabilitation:	
1. 3 Projects	\$501,000
2. Total Estimate Cost:	
c) Replacement:	
1. 3 Projects	
2. Total Estimate Cost:	\$3,710,000
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (11.3%):	<u>-\$558,518</u>
	<u>\$4,926,482</u>

* Contingency based on selecting the next prioritized project(s) for each Region.

Attachment D**SUPERIOR REGION
FY 2024**

1) Allocation Percentage	
a) Number of Bridges Ratio:	2.82%
b) Total Bridge Deck Area Ratio:	2.18%
c) Structural Defficient Deck Area Ratio:	2.86%
	<u>7.86%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$43,599,265
3) Total Construction Dollars (\$43,599,265 / 95% Participation)	\$45,893,963
4) Superior Region's Funding	
a) Superior Region's 2024 Allocation:	\$3,562,811
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$1,583,150
Allocation to Superior Region Before Adjustments:	<u>\$5,145,961</u>
c) Adjustment for FY 2021 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$948,926
d) Additional local funding	<u>\$1,877,000</u>
	<u>\$6,074,035</u>
5) Bridge Projects Selected for Funding in FY 2024: 8 Total Projects	
a) Preventive Maintenance:	
1. 4 Projects	
2. Total Estimate Cost:	\$988,000
b) Rehabilitation:	
1. 0 Projects	
2. Total Estimate Cost:	\$0
c) Replacement:	
1. 4 Projects	
2. Total Estimate Cost:	\$5,578,250
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (8.1%):	<u>-\$492,215</u>
	<u>\$6,074,035</u>

* Contingency based on selecting the next prioritized project(s) for each Region.

Attachment D**UNIVERSITY REGION
FY 2024**

1) Allocation Percentage	
a) Number of Bridges Ratio:	5.50%
b) Total Bridge Deck Area Ratio:	4.98%
c) Structural Defficient Deck Area Ratio:	6.45%
	<u>16.93%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$43,599,265
3) Total Construction Dollars (\$43,599,265 / 95% Participation)	\$45,893,963
4) University Region's Funding	
a) University Region's 2024 Allocation:	\$7,771,296
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to University Region Before Adjustments:	<u>\$7,771,296</u>
c) Adjustment for FY 2021 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	-\$515,592
d) Additional local funding	<u>\$480,150</u>
	<u>\$7,735,854</u>
5) Bridge Projects Selected for Funding in FY 2024: 17 Total Projects	
a) Preventive Maintenance:	
1. 10 Projects	
2. Total Estimate Cost:	\$2,178,000
b) Rehabilitation:	
1. 4 Projects	
2. Total Estimate Cost:	\$2,449,000
c) Replacement:	
1. 3 Projects	
2. Total Estimate Cost:	\$3,842,000
* d) Contingency Amount for Projects Selected exceeding Regions Allocation (9.5%):	-\$733,146
	<u>\$7,735,854</u>

* Contingency based on selecting the next prioritized project(s) for each Region.

Bay Region 3-Year Plan
(As of November 2021)

2022 Bay Region									
Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
2898	PM	Bay	Gladwin County	Estey Road	Tittabawassee River	30% Local	On	2022	\$576,000
443	PM	Bay	Arenac County	Grove Street	Rifle River	no	On	2022	\$264,000
3257	PM	Bay	City of St. Louis	Main Street	Pine River	no	Off	2022	\$492,000
9436	PM	Bay	City of Saginaw	Holland Ave. Bridge	Saginaw River	no	On	2022	\$386,000
9446	PM	Bay	City of Saginaw	Genesee Ave. Bridge	Saginaw River	no	On	2022	\$268,000
9551	PM	Bay	Sanilac County	Ruth Road	Black River I/C Drain	no	On	2022	\$407,000
3181	PM-Multiple(2)	Bay	Gratiot County	Tyler Road	Pine River	no	Off	2022	\$165,000
3236	PM-Multiple(2)	Bay	Gratiot County	Cheesman Road	Pine River	no	Off	2022	\$185,000
5371	PM-Multiple(5)	Bay	Lapeer County	Genesee Road	Hasler Creek Drain	20% Local	On	2022	\$158,000
5388	PM-Multiple(5)	Bay	Lapeer County	Davison Road	Hasler Creek Drain	20% Local	On	2022	\$102,000
5421	PM-Multiple(5)	Bay	Lapeer County	Mitchell Road	Farmers Creek	20% Local	Off	2022	\$120,000
5414	PM-Multiple(6)	Bay	Lapeer County	Thornville Road	SB Flint River	20% Local	Off	2022	\$120,000
5416	PM-Multiple(6)	Bay	Lapeer County	Thornville Road	SB Flint River	20% Local	Off	2022	\$121,000
5417	PM-Multiple(6)	Bay	Lapeer County	Thornville Road	SB Flint River	20% Local	Off	2022	\$159,000
9647	PM-Multiple(8)	Bay	Sanilac County	Applegate Road	Elk Creek Drain	no	Off	2022	\$170,000
9655	PM-Multiple(8)	Bay	Sanilac County	Banner Road	Elk Creek Drain	no	Off	2022	\$167,000
9657	PM-Multiple(8)	Bay	Sanilac County	Fetting Road	Elk Creek Drain	no	Off	2022	\$140,000
2749	Rehab	Bay	Genesee County	Genesee Road	Flint River	no	On	2022	\$2,426,000
6951	Rehab	Bay	Midland County	Meridian Road	Chippewa River	20% Local	On	2022	\$1,505,000
2715	Rehab	Bay	Genesee County	Bristol Road	W. Branch of the Swartz Creek	no	On	2022	\$925,000
707	Replace	Bay	Bay County	Mackinaw Road	Johnson Drain	no	On	2022	\$1,050,000
4298	Replace	Bay	Isabella County	Woodruff Road	Coldwater River	no	On	2022	\$1,693,000
700	Replace	Bay	Bay County	Garfield Road	SB of the Pinconning	no	On	2022	\$730,000
9213	Replace	Bay	Saginaw County	Fry Road	Misteguay Creek	no	Off	2022	\$2,587,000
3540	Replace	Bay	Huron County	Caseville Road	Pigeon River	33% Local	On	2022	\$2,294,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

2023 Bay Region									
Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	*Funding Capped?	On / Off System	Funding Fiscal Year	Local Estimate update
4343	PM	Bay	Isabella County	Vandecar Road	S Br Chippewa River	no	Off	2023	\$371,000
5489	PM	Bay	City of Lapeer	Monroe Street	Farmers Creek	no	Off	2023	\$124,000
9446	PM	Bay	City of Saginaw	Genesee Ave.	Saginaw River	20% Local	On	2023	\$740,000
6999	PM-Multiple(1)	Bay	Midland County	Gordonville Road	Little Salt River	no	Off	2023	\$123,000
7004	PM-Multiple(1)	Bay	Midland County	4 3/4 Mile Road	Pine River	no	Off	2023	\$106,000
6931	PM-Multiple(1)	Bay	Midland County	Freeland Road	Bullock Creek	no	On	2023	\$109,000
6947	PM-Multiple(1)	Bay	Midland County	9 Mile Road	Pine River	no	On	2023	\$96,000
9238	Rehab	Bay	Saginaw County	Hemlock Road	S. Br. of Bad River	no	On	2023	\$800,000
2780	Replace	Bay	Genesee County	Hogan Road	Shiawassee River	no	Off	2023	\$1,256,000
469	Replace	Bay	Arenac County	Sagatoo Rd	Pine River	no	Off	2023	\$1,280,000
2743	Replace	Bay	Genesee County	Torrey Road	Swartz Creek	no	On	2023	\$1,440,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

Attachment E

2024		Bay Region							
Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	*Funding Capped?	On / Off System	Funding Fiscal Year	Local Estimate update
3680	PM	Bay	Huron County	Notter Road	Pigeon River	no	Off	2024	\$243,000
2894	PM	Bay	Gladwin County	Dale Road	Tobacco River	40% Local	On	2024	\$597,000
9437	PM	Bay	City of Saginaw	Johnson Street	Saginaw River	no	On	2024	\$410,000
720	PM-Multiple(1)	Bay	Bay County	S. Euclid Road	Squaconning Creek	no	Off	2024	\$122,000
738	PM-Multiple(1)	Bay	Bay County	Fraser Road	Kawkawlin River	no	Off	2024	\$124,000
702	PM-Multiple(1)	Bay	Bay County	Seven Mile Road	N B Kawkawlin River	no	On	2024	\$49,000
706	PM-Multiple(1)	Bay	Bay County	Mackinaw Road	N B Kawkawlin River	no	On	2024	\$102,000
9650	PM-Multiple(2)	Bay	Sanilac County	Washington Road	Elk Creek Drain	no	Off	2024	\$223,000
9530	PM-Multiple(2)	Bay	Sanilac County	Applegate Road	Black River	no	On	2024	\$227,000
9244	Rehab	Bay	Saginaw County	Fordney Road	Beaver Creek	no	On	2024	\$800,000
2782	Rehab	Bay	Genesee County	Maple Road	Swartz Creek	no	On	2024	\$710,000
5450	Replace	Bay	Lapeer County	Wilder Road	S B of the Flint River	no	Off	2024	\$1,067,000
3152	Replace	Bay	Gratiot County	Jefferson Road	Bush Creek Drain	no	Off	2024	\$983,000
5429	Replace	Bay	Lapeer County	Bowman Road	Belle River Drain	no	Off	2024	\$1,210,000
2738	Replace	Bay	Genesee County	Elms Road	Brent Run	no	On	2024	\$1,436,000
2817	Replace	Bay	Genesee County	Linden Road	Brent Run	no	On	2024	\$1,436,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

Grand Region 3-Year Plan

(As of November 2021)

2022

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	*Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
5020	PM	Grand	Kent County	Division Avenue	Grand River	no	Off	2022	\$238,000
5217	PM	Grand	City of Grand Rapids	Leffingwell Avenue	Grand Trunk Railroad	no	On	2022	\$268,000
6763	PM	Grand	Mecosta County	Hoover Road	Muskegon River	15% Local	On	2022	\$294,000
7701	PM	Grand	City of North Muskegon	Ruddiman Avenue	Bear Lake Channel	no	On	2022	\$241,713
7739	PM	Grand	Newaygo County	Warner Avenue	Muskegon River	no	On	2022	\$362,000
8378	PM	Grand	Oceana County	194th Avenue	Brayton Creek	15% Local	On	2022	\$234,000
7454	PM-Multiple(7)	Grand	Montcalm County	Johnson Road	Flat River	20% Local	On	2022	\$102,000
7455	PM-Multiple(7)	Grand	Montcalm County	Condensery Road	Fish Creek	20% Local	On	2022	\$129,000
7463	PM-Multiple(7)	Grand	Montcalm County	McBrides Road	Flat River	20% Local	On	2022	\$108,000
7464	PM-Multiple(7)	Grand	Montcalm County	McBrides Road	Pine River	20% Local	On	2022	\$127,000
7525	PM-Multiple(7)	Grand	Montcalm County	Deaner Road	Tamarack Creek	10% Local	Off	2022	\$101,000
8810	Rehab	Grand	Ottawa County	Byron Road	Black River	10% Local	On	2022	\$1,526,000
5038	Rehab	Grand	Kent County	20 Mile Road	Rogue River	no	Off	2022	\$282,000
**6770	Rehab	Grand	Mecosta County	18 Mile Road	S Br Chippewa River	15% Local	Off	2022	\$269,000
8812	Replace	Grand	Ottawa County	96th Avenue	Black River Tributary	10% Local	On	2022	\$2,324,000
7690	Replace	Grand	Muskegon County	Blackmer Road	Rio Grande Creek	26% Local	On	2022	\$965,000
4057	Replace	Grand	Ionia County	Bell Road	Duck Creek	no	Off	2022	\$698,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

Attachment E

2023 Grand Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	*Funding Capped?	On / Off System	Funding Fiscal Year	Local Agency Estimate
5022	PM	Grand	Kent County	Knapp Street NE	Grand River	no	On	2023=>2022	\$420,000
7696	PM	Grand	Fruitport	Bridge St	Norris Creek	no	On	2023	\$216,000
8831	PM	Grand	Ottawa County	Green Street	Stearns Bayou	15% Local	On	2023	\$178,000
5197	PM-Multiple(1)	Grand	City of Grand Rapids	Division Avenue	Plaster Creek	20% Local	On	2023	\$86,000
5201	PM-Multiple(1)	Grand	City of Grand Rapids	Alpine Avenue	Indian Mill Creek	20% Local	On	2023	\$71,000
5204	PM-Multiple(1)	Grand	City of Grand Rapids	College Avenue	Mid-Michigan Railroad	20% Local	On	2023	\$79,000
7495	PM-Multiple(2)	Grand	Montcalm County	Blackmer Road	Fish Creek	no	Off	2023	\$42,000
7500	PM-Multiple(2)	Grand	Montcalm County	River Road	Flat River	no	Off	2023	\$48,000
13511	PM-Multiple(2)	Grand	Montcalm County	Fleck Road (CR 544)	Flat River	no	Off	2023	\$44,000
7456	PM-Multiple(2)	Grand	Montcalm County	Sidney Road (CR 510)	Flat River	40% Local	On	2023	\$34,000
7457	PM-Multiple(2)	Grand	Montcalm County	Sidney Road (CR 510)	W Br Fish Creek	40% Local	On	2023	\$47,000
7459	PM-Multiple(2)	Grand	Montcalm County	Federal Road (CR 599)	Rice Creek	40% Local	On	2023	\$38,000
5036	Rehab	Grand	Kent County	18 Mile Road	Rogue River	no	Off	2023=>2022	\$463,000
8838	Replace	Grand	Ottawa County	Hayes Street	Branch of Sand Creek	15% Local	Off	2023	\$1,276,000
7529	Replace	Grand	Montcalm County	Masters Road	Tamarack Creek	no	Off	2023	\$972,000
4032	Replace	Grand	Ionia County	Borden Road	Prairie Creek	no	On	2023	\$1,223,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

2024 Grand Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	*Funding Capped?	On / Off System	Funding Fiscal Year	Local Agency Estimate
4097	PM	Grand	City of Belding	Bridge Street	Flat River	no	On	2024	\$327,000
5186	PM	Grand	City of Grand Rapids	Pearl Street	Grand River	20% Local	On	2024	\$325,000
5094	PM-Multiple(1)	Grand	City of Grand Rapids	Burton Street	CSX Railroad	20% Local	On	2024	\$162,000
5210	PM-Multiple(1)	Grand	City of Grand Rapids	Hall Street	CSX Railroad	20% Local	On	2024	\$122,000
5150	PM-Multiple(2)	Grand	Kent County	Rogue River Drive	Rogue River	30% Local	Off	2024	\$109,000
5152	PM-Multiple(2)	Grand	Kent County	Packer Drive	Rogue River	30% Local	Off	2024	\$106,000
5153	PM-Multiple(2)	Grand	Kent County	Packer Drive	White Pine Trail	30% Local	Off	2024	\$150,000
7516	Rehab	Grand	Montcalm County	Dickerson Lake Road	Flat River	no	Off	2024	\$577,000
7749	Rehab	Grand	Newaygo County	Spruce Avenue	Five Mile Creek	no	On	2024	\$373,000
8839	Rehab	Grand	Ottawa County	Hayes Street	Sand Creek Tributary	20% Local	On	2024	\$1,003,000
14024	Replace	Grand	Mecosta County	220th Avenue	Paris Creek	15% Local	Off	2024	\$801,000
6770	Replace	Grand	Mecosta County	18 Mile Road	S Br Chippewa River	15% Local	Off	2024	\$612,000
8921	Replace	Grand	Ottawa County	48th Avenue	Beaver Creek	20% Local	Off	2024	\$879,000
8849	Replace	Grand	Ottawa County	Cleveland Street	Crockery Creek Tributary	20% Local	On	2024	\$1,349,000
4104	Replace	Grand	City of Portland	Divine Highway	Looking Glass River	no	On	2024	\$3,412,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

Metro Region 3-Year Plan

(As of November 2021)

2022

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
6226	PM-Multiple(1)	Metro	Macomb County	29 Mile Road	Salt River	20% Local	Off	2022	\$153,000
6284	PM-Multiple(1)	Metro	Macomb County	Callens Road	Salt River	20% Local	On	2022	\$108,000
6316	PM-Multiple(1)	Metro	Macomb County	Heydenreich Road	Middle Branch Clinton River	20% Local	On	2022	\$106,000
6345	PM-Multiple(1)	Metro	Macomb County	21 Mile Road	Middle Branch Clinton River	20% Local	On	2022	\$36,000
8249	PM-Multiple(2)	Metro	Village of Ortonville	South Street	Kearsley Creek	no	On	2022	\$83,000
8250	PM-Multiple(2)	Metro	Village of Ortonville	Mill Street	Kearsley Creek	no	On	2022	\$8,000
8251	PM-Multiple(2)	Metro	Village of Ortonville	Ball Street	Kearsley Creek	no	Off	2022	\$31,000
10048	PM-Multiple(3)	Metro	St. Clair County	Gratiot Road	Pine River	no	On	2022	\$49,000
10107	PM-Multiple(3)	Metro	St. Clair County	Wadhams Road	Pine River	no	On	2022	\$39,000
10120	PM-Multiple(4)	Metro	St. Clair County	Jeddo Road	Mill Creek	no	Off	2022	\$81,000
10121	PM-Multiple(4)	Metro	St. Clair County	Jeddo Road	Mill Creek	no	Off	2022	\$113,000
6264	Rehab	Metro	Macomb County	Harper Avenue	Clinton River Spillway	20% Local	On	2022	\$2,529,000
12154	Rehab	Metro	Wayne County	Merriman Road	Tarabusi Drain	27% Local	On	2022	\$2,139,000
6202	Replace	Metro	Macomb County	South River Road	Channel to Lake St. Clair	20% Local	On	2022	\$1,808,000
6279	Replace	Metro	Macomb County	New Haven Road	East Branch Coon Creek	20% Local	On	2022	\$1,698,000
6320	Replace	Metro	Macomb County	North River Road	Catfish Channel	20% Local	Off	2022	\$3,036,000
8183	Replace	Metro	Oakland County	Hatchery Road	Clinton River	25% Local	On	2022	\$1,997,000
14036	Replace	Metro	Oakland County	Cooley Lake Road	Huron River	25% Local	On	2022	\$1,788,000
10090	Replace	Metro	St. Clair County	Church Road	Jerome Creek	no	Off	2022	\$848,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

2023 Metro Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	Funding Capped?	On / Off System	Funding Fiscal Year	Local Estimate update
8295	PM	Metro	City of Southfield	Beech Road	Rouge River	yes+20%	On	2023	\$340,000
12167	PM	Metro	Wayne County	Inkster Rd.	Lower Rouge River	20% Local	On	2023	\$412,000
12177	PM	Metro	Wayne County	Evergreen Rd.	Rouge River	20% Local	On	2023	\$561,000
9918	PM-Multiple(1)	Metro	St. Clair County	Lapeer Road	Cowhey Drain	no	On	2023	\$27,000
9919	PM-Multiple(1)	Metro	St. Clair County	Lapeer Road	Cowhey Drain	no	On	2023	\$27,000
10041	PM-Multiple(1)	Metro	St. Clair County	Division Road	Belle River	no	On	2023	\$49,000
12307	PM-Multiple(2)	Metro	City of Allen Park	NB M-39 Service Drive	N Br Ecorse River	yes+20%	On	2023	\$308,000
6424	Rehab	Metro	City of Sterling Heights	17 Mile Road	Plumbrook Drain	no	On	2023	\$3,124,000
10117	Rehab	Metro	St. Clair County	Sperry Road	Belle River	no	Off	2023	\$523,000
10238	Rehab	Metro	St. Clair County	County Park Drive	South Branch of Pine River	no	Off	2023	\$585,000
10188	Replace	Metro	St. Clair County	Long Island Court	Unnamed Canal	no	Off	2023	\$1,176,000
8211	Replace	Metro	Oakland County	Maloney Street	Clear Long Lake Canal	25% Local	Off	2023	\$1,981,000
8194	Replace	Metro	Oakland County	Dutton Road	Paint Creek	25% Local	Off	2023	\$2,196,000
6298	Replace	Metro	Macomb County	Coon Creek Road	Coon Creek	20% Local	Off	2023	\$1,018,000
6325	Replace	Metro	Macomb County	West Archer Drive	Channel to Lake St. Clair	20% Local	Off	2023	\$1,952,000
6277	Replace	Metro	Macomb County	New Haven Road	Salt River	20% Local	On	2023	\$1,800,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

Attachment E

2024 Metro Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	Funding Capped?	On / Off System	Funding Fiscal Year	Local Estimate update
8300	PM	Metro	City of Southfield	Berg Road	Evans Branch Rouge River	no	Off	2024	\$362,000
6188	PM	Metro	Macomb County	14 Mile Road	Red Run Drain	20% Local	On	2024	\$240,000
6367	PM-Multiple(1)	Metro	Macomb County	28 Mile Road	Camp Brook Drain	20% Local	Off	2024	\$35,000
6385	PM-Multiple(1)	Metro	Macomb County	Wolcott Road	North Branch Clinton River	20% Local	Off	2024	\$37,000
6269	PM-Multiple(1)	Metro	Macomb County	North Avenue	East Branch Coon Creek	20% Local	On	2024	\$84,000
6349	PM-Multiple(2)	Metro	Macomb County	22 Mile Road	Middle Branch Clinton River	20% Local	On	2024	\$242,000
12655	PM-Multiple(2)	Metro	Macomb County	21 Mile Road	North Branch Clinton River	20% Local	On	2024	\$165,000
12308	Rehab	Metro	City of Allen Park	Reeck Road	Sexton-Kilfoil Drain	15% Local	Off	2024	\$1,000,000
10141	Rehab	Metro	St. Clair County	Bluebill Road	Unnamed Creek	no	Off	2024	\$636,000
8253	Rehab	Metro	City of Pontiac	Orchard Lake Road	Clinton River	no	On	2024	\$674,000
12101	Rehab	Metro	Wayne County	Base Line Road (8 Mile)	CSX Railroad	20% Local	On	2024	\$1,486,000
13648	Replace	Metro	Oakland County	Eleven Mile Road	Novi-Lyon Drain	20% Local	Off	2024	\$1,832,000
13934	Replace	Metro	Oakland County	Farr Street	Huron River	20% Local	Off	2024	\$2,043,000
6309	Replace	Metro	Macomb County	Raap Road	Fisher Lake Outlet	20% Local	Off	2024	\$659,000
12039	Replace	Metro	Wayne County	Southfield Road	Ecorse Creek	20% Local	On	2024	\$3,438,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

North Region 3-Year Plan

(As of November 2021)

2022

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	*Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
9033	PM	North	Roscommon County	Old M-76	Cedar River	no	On	2022	\$156,000
9034	PM	North	Roscommon County	Old M-76	AuSable River	no	On	2022	\$167,000
6470	PM	North	City of Manistee	Maple Street	Manistee River	no	On	2022	\$733,000
15	Rehab	North	Alcona County	F41	Pine River	no	On	2022	\$670,000
2069	Replace	North	Crawford County	Wakeley Bridge Rd	AuSable River	no	On	2022	\$2,355,111
5299	Replace	North	Village of Baldwin	8th Street	Baldwin River	no	On	2022	\$1,275,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

2023 North Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	*Funding Capped?	On / Off System	Funding Fiscal Year	Local Agency Estimate
1547	PM-Multiple(1)	North	Cheboygan County	White Road	Sturgeon River	yes	Off	2023	\$50,000
1552	PM-Multiple(1)	North	Cheboygan County	Webb Road	Pigeon River	yes	Off	2023	\$50,000
1553	PM-Multiple(1)	North	Cheboygan County	Red Bridge Road	Upper Black River	yes	Off	2023	\$50,000
1556	PM-Multiple(1)	North	Cheboygan County	McEachron Road	Sturgeon River	yes	Off	2023	\$50,000
2062	Rehab	North	Crawford County	North Down River Rd	Big Creek	no	On	2023	\$274,235
6449	Rehab	North	Manistee County	Coates Highway	Big Bear Creek	no	On	2023	\$372,000
2066	Rehab	North	Crawford County	County Road 612	Big Creek	yes	On	2023	\$528,928
2064	Replace	North	Crawford County	County Road 612	Au Sable River	no	On	2023	\$1,394,734
6685	Replace	North	Mason County	Fisher Road	Lincoln River	10% Local	Off	2023	\$1,132,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

2024 North Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	*Funding Capped?	On / Off System	Funding Fiscal Year	Local Agency Estimate
3058	Rehab	North	Grand Traverse County	Diamond Park Road	Little Betsie River	no	Off	2024	\$578,000
14392	Replace	North	Village of Fountain	Cleveland Street	N Br Lincoln River	no	On	2024	\$694,000
1531	Replace	North	Cheboygan County	Orchard Beach Road	Black River	no	On	2024	\$228,000

*Local Agency participation is greater than 5%, noted in "Funding Capped".

Southwest Region 3-Year Plan
(As of November 2021)

2022

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
323	PM	Southwest	City of Plainwell	Bridge Street	Kalamazoo River Mill Race	no	On	2022	\$262,510
325	PM	Southwest	City of Plainwell	Main Street	Kalamazoo River	no	On	2022	\$295,900
10296	PM	Southwest	St. Joseph County	Wattles Road	Creek	no	On	2022	\$150,000
10390	PM	Southwest	City of Three Rivers	Broadway Street	St. Joseph River	no	On	2022	\$194,000
10393	PM	Southwest	City of Three Rivers	Hoffman Street	Rocky River	no	On	2022	\$292,000
10740	PM	Southwest	Van Buren County	CR 384	The Black River	20% Local	On	2022	\$228,055
10799	PM	Southwest	City of Bangor	Second Street	Black River	no	Off	2022	\$292,000
1320	PM-Multiple(3)	Southwest	Calhoun County	11 Mile Rd	St. Joseph River	no	On	2022	\$99,000
1338	PM-Multiple(3)	Southwest	Calhoun County	15 Mile Rd	Kalamazoo River	no	On	2022	\$129,844
1386	PM-Multiple(3)	Southwest	Calhoun County	13 Mile Rd	St. Joseph River	no	Off	2022	\$120,204
1387	PM-Multiple(3)	Southwest	Calhoun County	14 Mile Rd	St. Joseph River	no	Off	2022	\$182,895
4685	PM-Multiple(7)	Southwest	City of Kalamazoo	Lake Street	Portage Creek	no	On	2022	\$50,000
4687	PM-Multiple(7)	Southwest	City of Kalamazoo	Walnut Street	Portage Creek	no	Off	2022	\$143,000
13492	PM-Multiple(9)	Southwest	Village of Middleville	Finkbeiner Road	Spring Creek & wetlands	no	Off	2022	\$80,000
13493	PM-Multiple(9)	Southwest	Village of Middleville	Finkbeiner Road	Thornapple River	no	Off	2022	\$120,000
1317	Rehab	Southwest	Calhoun County	Raymond Road	MDOT Railroad Corridor	10% Local	On	2022	\$1,129,000
4675	Rehab	Southwest	City of Kalamazoo	Paterson Street	Kalamazoo River	25% Local	On	2022	\$3,012,000
1136	Rehab	Southwest	Branch County	North Marshal Road	South Branch Hog Creek	no	On	2022	\$922,000
296	Replace	Southwest	Allegan County	138th Ave	Pigeon Creek	10% Local	Off	2022	\$828,000

Local Agency participation is greater than 5%, noted in "Funding Capped".

2023 Southwest Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	Funding Capped?	On / Off System	Funding Fiscal Year	Local Estimate update
568	PM-Multiple(1)	Southwest	Barry County	McKeown Road	Thornapple River	no	Off	2023	\$168,000
551	PM-Multiple(1)	Southwest	Barry County	Airport Road	Thornapple River	no	On	2023	\$146,000
10314	Rehab	Southwest	St. Joseph County	Covered Bridge Road	St. Joseph County River	62.5% Local	Off	2023	\$2,000,000
1408	Rehab	Southwest	City of Battle Creek	Union Street	Battle Creek River	no	On	2023	\$2,483,000
12822	Rehab	Southwest	Kalamazoo County	North Sprinkle Road	Spring Brook	no	On	2023	\$172,000
10798	Replace	Southwest	City of Bangor	Hamilton Avenue	Black River	no	Off	2023	\$1,371,000
1396	Replace	Southwest	City of Albion	North Albion Street	Kalamazoo River	no	On	2023	\$1,717,000

Local Agency participation is greater than 5%, noted in "Funding Capped".

2024 Southwest Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	Funding Capped?	On / Off System	Funding Fiscal Year	Local Estimate update
575	PM	Southwest	Village of Freeport	East Street	Coldwater River	no	Off	2024	\$164,000
578	PM	Southwest	Village of Nashville	Francis Street	Quaker Brook	no	Off	2024	\$152,000
10786	PM-Multiple(1)	Southwest	Van Buren County	13th Avenue	Deerlick Creek	no	Off	2024	\$96,000
10788	PM-Multiple(1)	Southwest	Van Buren County	Baseline Road	Black River	no	Off	2024	\$129,000
10794	PM-Multiple(1)	Southwest	Van Buren County	45th Street	Paw Paw River	no	Off	2024	\$104,000
10395	PM-Multiple(2)	Southwest	City of Three Rivers	Pealer Street	Rocky River	no	On	2024	\$307,000
10396	PM-Multiple(2)	Southwest	City of Three Rivers	Pealer Street	Railroad Drive and Conrail RR	no	On	2024	\$322,000
4621	Rehab	Southwest	Kalamazoo County	Y Avenue	Portage Creek	no	Off	2024	\$177,000
4623	Rehab	Southwest	Kalamazoo County	YZ Avenue	Brown Creek	no	Off	2024	\$159,000
4639	Rehab	Southwest	Kalamazoo County	31st Street	Brown Creek	no	Off	2024	\$165,000
**4666	Replace	Southwest	Village of Augusta	Washington Street	canal of Augusta Creek	no	Off	2024	\$830,000
4684	Replace	Southwest	City of Kalamazoo	Inkster Road	Bronson Boulevard	40% Local	Off	2024	\$880,000
10293	Replace	Southwest	St. Joseph County	South Fisher Lake Road	Portage River	no	On	2024	\$2,000,000

Local Agency participation is greater than 5%, noted in "Funding Capped".

Superior Region 3-Year Plan

(As of November 2021)

2022

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
509	PM	Superior	Baraga County	Amhein Road	Sturgeon River	no	On	2022	\$390,000
6630	PM	Superior	City of Negaunee	County Road 492	Carp River	no	Off	2022	\$159,000
6540	PM-Multiple(3)	Superior	Marquette County	CR 581	MB of Escanaba River	no	On	2022	\$32,700
6567	PM-Multiple(3)	Superior	Marquette County	CR BH	Chocolay River	no	Off	2022	\$32,700
6568	PM-Multiple(3)	Superior	Marquette County	CR BAE	Chocolay River	no	Off	2022	\$16,350
6575	PM-Multiple(3)	Superior	Marquette County	CR CP	MB of Escanaba River	no	Off	2022	\$26,200
6593	PM-Multiple(3)	Superior	Marquette County	CR HD	Dead River	no	Off	2022	\$30,000
1632	Replace	Superior	Chippewa County	6 Mile Rd	Waiska River	50% Local	On	2022	\$1,138,000
511	Replace	Superior	Baraga County	Pelkie Road	Silver River	no	On	2022	\$1,600,000
6844	Replace	Superior	Menominee County	No. 22.5 Road	Little Cedar River	no	Off	2022	\$745,000
6864	Replace	Superior	Menominee County	North N-3 Lane	Little River	no	Off	2022	\$610,000

Local Agency participation is greater than 5%, noted in "Funding Capped".

2023 Superior Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	Funding Capped?	On / Off System	Funding Fiscal Year	Local Agency Estimate
516	PM	Superior	Baraga County	Kyro Road	Sturgeon River	no	Off	2023	\$238,000
9713	PM	Superior	Schoolcraft County	Fox River Rd - County Road P450	Fox River	no	Off	2023	\$95,000
6580	PM-Multiple(1)	Superior	Marquette County	Iron Street	East Branch of Escanaba River	no	Off	2023	\$43,600
6602	PM-Multiple(1)	Superior	Marquette County	CR LB	Trout Falls Creek	no	Off	2023	\$27,250
6530	PM-Multiple(1)	Superior	Marquette County	CR 601	Michigamme River	no	On	2023	\$136,250
6547	PM-Multiple(1)	Superior	Marquette County	CR 573	Carp River	no	On	2023	\$59,950
6879	PM-Multiple(2)	Superior	City of Menominee	26th St	Menominee River	no	On	2023	\$41,000
6880	PM-Multiple(2)	Superior	City of Menominee	1st Street	Menominee River	no	On	2023	\$26,000
9717	PM	Superior	Schoolcraft County	Clear Lake Road	Stutts Creek	no	On	2023	\$87,000
12755	Rehab	Superior	Baraga County	Froberg Road	Sturgeon Slough Drain	no	Off	2023	\$225,000
2118	Replace	Superior	Delta County	County Road 410	Ten Mile Creek	13% Local	On	2023	\$1,133,000

Local Agency participation is greater than 5%, noted in "Funding Capped".

2024 Superior Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	Funding Capped?	On / Off System	Funding Fiscal Year	Local Agency Estimate
6883	PM	Superior	City of Stephenson	River Road	Little Cedar River	no	Off	2024	\$82,000
85	PM	Superior	City of Munising	E Munising Ave	Anna River	no	On	2024	\$88,000
506	PM	Superior	Baraga County	Froberg Road	Sturgeon River	no	On	2024	\$470,000
2116	PM	Superior	Delta County	CR 414	Ford River	no	On	2024	\$348,000
1627	Replace	Superior	Chippewa County	Mackinac Trail	Charlotte River	no	On	2024	\$925,000
6532	Replace	Superior	Marquette County	CR 456	Chocolay River	no	On	2024	\$899,250
2201	Repalce	Superior	Dickinson County	CR 569	Sturgeon River	no	On	2024	\$1,877,000

Local Agency participation is greater than 5%, noted in "Funding Capped".

University Region 3-Year Plan

(As of November 2021)

2022

Structure Number	PM/Rehab Replace	Region	Owner	Roadway	Crossing	Funding Capped?	On/Off System	Funding Fiscal Year	Local Agency Estimate
3871	PM	University	Ingham County	Waverly Road	Grand River	no	On	2022	\$895,000
3939	PM	University	City of Lansing	Shiawassee Street	Grand River	no	On	2022	\$168,000
3948	PM	University	City of Lansing	S Washington Ave	Grand River	no	On	2022	\$315,000
2344	PM-Multiple(2)	University	Eaton County	Vermontville Highway	Thornapple River	no	On	2022	\$92,000
2378	PM-Multiple(2)	University	Eaton County	Mahan Highway	Battle Creek River	no	Off	2022	\$37,000
2380	PM-Multiple(2)	University	Eaton County	Spicerville Highway	Battle Creek River	no	Off	2022	\$35,000
2388	PM-Multiple(2)	University	Eaton County	Lamie Highway	Battle Creek River	no	Off	2022	\$40,000
2420	PM-Multiple(2)	University	Eaton County	Mason Road	Thornapple Creek	no	Off	2022	\$57,000
5560	PM-Multiple(5)	University	Lenawee County	Warwick Road	Bean Creek	no	On	2022	\$81,040
5561	PM-Multiple(5)	University	Lenawee County	Canandaigua Road	Bean Creek	no	On	2022	\$255,541
4537	Rehab	University	City of Jackson	East High Street	Grand River	no	On	2022	\$1,822,000
5569	Replace	University	Lenawee County	Deerfield Road	River Raisin	10% Local	On	2022	\$1,815,944
9821	Replace	University	Shiawassee County	Durand Road	Rushbed Creek	no	On	2022	\$1,651,000
3883	Replace	University	Ingham County	Dietz Road	Red Cedar River	20% Local	Off	2022	\$1,117,000
4496	Replace	University	Jackson County	South Jackson Road	Grand River	no	On	2022	\$992,000

Local Agency participation is greater than 5%, noted in "Funding Capped".

2023 University Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	Funding Capped?	On / Off System	Scheduled Let Year	Local Agency Estimate
2028	PM	University	Village Maple Rapids	N. Maple Street	Maple River	no	On	2023	\$165,000
3940	PM-Multiple(1)	University	City of Lansing	E Cesar Chavez Avenue	Grand River	no	On	2023	\$86,000
3951	PM-Multiple(1)	University	City of Lansing	Pennsylvania Avenue	NS RR	no	On	2023	\$140,000
11090	Rehab	University	City of Ypsilanti	Forest Avenue	Huron River	10% Local	On	2023	\$1,245,000
3869	Rehab	University	Ingham County	Holt Road	Doan Creek	no	On	2023	\$683,000
5886	Replacement	University	Livingston County	Peavy Road	Marion-Genoa Drain	500k Local	Off	2023	\$1,539,000
7353	Replacement	University	Monroe County	Finzel Road	Stony Creek	10% Local	Off	2023	\$1,381,000
9854	Replacement	University	Shiawassee County	Austin Road	Maple River	no	Off	2023	\$1,129,000
5824	Replacement	University	Livingston County	Cohoctah Road	Cohoctah-Deerfield Drain	500k Local	On	2023	\$1,942,000

Local Agency participation is greater than 5%, noted in "Funding Capped".

Attachment E

2024 University Region

Structure Number	Replace/ Rehab or PM	Region	Owner	Roadway	Crossing	Funding Capped?	On / Off System	Scheduled Let Year	Local Agency Estimate
2403	PM	University	Eaton County	Smithville Road	Grand River	no	Off	2024	\$311,000
9841	PM-Multiple(1)	University	Shiawassee County	Reed Road	Porter Creek	no	Off	2024	\$174,000
9818	PM-Multiple(1)	University	Shiawassee County	Durand Road	Holly Drain	no	On	2024	\$218,000
11088	PM-Multiple(2)	University	City of Ypsilanti	Factory Street	Huron River	no	On	2024	\$366,000
11091	PM-Multiple(2)	University	City of Ypsilanti	LeForge Street	Huron River	no	On	2024	\$268,000
3907	PM-Multiple(3)	University	Ingham County	Hoxie Road	Wolf Creek	no	Off	2024	\$141,000
3918	PM-Multiple(3)	University	Ingham County	Waldo Road	Deer Creek Drain	no	Off	2024	\$249,000
5546	PM-Multiple(4)	University	Lenawee County	Mulberry Road	Lime Creek	no	Off	2024	\$237,000
5557	PM-Multiple(4)	University	Lenawee County	Packard Road	Bear Creek Drain	no	Off	2024	\$92,000
5603	PM-Multiple(4)	University	Lenawee County	Britton Highway	Macon River	no	On	2024	\$122,000
1938	Rehab	University	Clinton County	Shepardsville Road	Maple River	no	Off	2024	\$62,000
5840	Rehab	University	Livingston County	Parshallville Road	North Ore Creek	no	Off	2024	\$784,000
7401	Rehab	University	Monroe County	Hickler Road	Ottawa Lake Outlet	no	Off	2024	\$704,000
5823	Rehab	University	Livingston County	Faussett Road	Ore Creek	350k Local	On	2024	\$899,000
5617	Replace	University	Lenawee County	Carson Highway	Beaver Creek	10% Local	Off	2024	\$1,221,000
11002	Replace	University	Washtenaw County	Stoney Creek Road	Paint Creek	no	On	2024	\$1,239,000
13398	Replace	University	City of Lansing	Aurelius Road	Pawlowski Creek Drain	10% Local	On	2024	\$1,382,000

Local Agency participation is greater than 5%, noted in "Funding Capped".